

Headquarters
Eighth Army
Unit #15236
APO AP 96205-5236

Army in Korea
Regulation 725-360

21 October 2015

Requisition and Issue of Supplies and Equipment

**CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR (CBRN) DEFENSE
READINESS**

***This regulation supersedes Eighth Army Regulation 725-360, dated 10 February 2006.**

FOR THE COMMANDER:

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Summary. This regulation provides command guidance for Chemical, Biological, Radiological and Nuclear (CBRN) Defense in the Korean Theater of Operations (KTO). The Eighth Army CBRN goal is to develop Korea-based unit's storage, issue, maintenance of CBRN equipment and supplies to promote and increase defense readiness. This regulation also specifies quantities of contingency equipment for rapid deployment units as well as quantities stored at unit level for both contingency and training mission.

Summary of Change. This revision--

- Revises responsibilities of the Eighth Army G34 CBRN Chief (para 1-4a).
- Revises responsibilities of the Eighth Army Surgeon (para 1-5c).
- Revises responsibilities of the unit commander (para 1-5e).

- Includes requirements of unit SOP (para 2-1a).
- Adds responsibilities of the Individual Chemical Equipment Management Program (ICEMP) (para 1-44f).
- Adds basic load requirement (Appendix D).
- Adds Individual Protective Equipment (IPE) Updates (para 2-5, table 2-2, and para 2-9)
- Updates Service and Calibration Requirements (para 2-1, table 2-1).
- Updates U. S. Army Chemical Defense Equipment (CDE) (para 2-5, table 2-2).
- Updates CDE/Individual Protection Equipment (IPE) Training (para 2-5, table 2-3).
- Adds Joint Service Lightweight Integrated Suit Technology (JSLIST) information (para 2-5a(4))
- Adds Mobility Inventory Control Accountability System (MICAS) information (para 2-8c).
- Updates required publication references (Appendix A).
- Revises command units CDE Reporting (Appendix B-3b).
- Updates equipment on CDE Contingency (Appendix C, C-1).
- Includes Example CDE Report (Appendix E).

Applicability. This regulation applies to all military commands and activities assigned, attached, or under operational control (OPCON) to Eighth Army or on temporary duty within the KTO who are conducting training operations.

Supplementation. Supplementation of this regulation and issuance of command and local forms by subordinate commands are prohibited unless prior approval is obtained from Headquarter, Eighth Army G34 Operational Protection Directorate (EAOP-P), Unit #15236, APO AP 96205-5236.

Forms. AK forms are available at <http://8tharmy.korea.army.mil/>.

Records Management. Records created as a result of processes prescribed by this regulation must be identified, maintained, and disposed of according to AR 25-400-2. Record titles and descriptions are available on the Army Records Information Management System website at <https://www.arims.army.mil>.

Suggested improvements. The proponent of this regulation is the Eighth Army G34 (EAOP-PCD). Users may suggest improvements to this regulation by sending DA Form 2028 (Recommended Changes to Publications and Blank Forms) to the Eighth Army G34 (EAOP-PCD), Unit 15236, APO AP 96205-5236.

Distribution. Electronic Media Only (EMO).

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Chapter 1

Introduction

1-1. Purpose

This regulation prescribes policies and procedures for the requisition, management, issue, maintenance, replacement and disposal of Chemical, Biological, Radiological and Nuclear (CBRN) defense equipment and supplies.

1-2. References

Required and related publications are listed in appendix A.

1-3. Explanation and Abbreviations

Abbreviations used in this regulation are explained in the glossary.

1-4. Responsibilities

a. The Eighth Army G34 Protection Directorate CBRN Division will:

(1) Monitor the status of CBRN defense equipment in the command through the Chemical Defense Equipment (CDE) Status Report submitted by the Major Subordinate Commands (MSCs).

(2) Advise the Eighth Army Commander on CBRN Equipment issues and use of CBRN defense equipment.

(3) Conduct coordination with Eighth Army G4 and Central Issue Facility regarding any CBRN equipment issues.

b. The Assistant Chief of Staff (ACoS), G4 will:

(1) Prescribe supply policy for the requisition, storage, and issue of CBRN defense equipment.

(2) Monitor Army Prepositioned Stocks (APS) CBRN defense equipment until APS is transferred to 19th ESC and become theater sustainment stocks at designated defense readiness condition (DEFCON).

(3) Monitor APS CDE and report the status to G3 until APS is transferred to 19th ESC and become theater sustainment stocks at designated DEFCON.

(4) Coordinate with HQDA G4 and Army Materiel Command (AMC) to fill APS-4 War Reserve Sustainment CDE Shortages.

(5) Provide input on APS-4 CDE stocks to support congressional reporting requirements.

c. The Eighth Army Surgeon will prescribe policy for ordering, storing, receiving and issuing medical related CBRN equipment and supplies.

d. The Eighth Army Safety Office will provide radiation safety technical support.

e. The MSC Commanders will:

(1) Monitor the status of CBRN defense equipment in their command through the CDE Status Report.

(2) Ensure subordinate units use MICAS to monitor shelf-life of basic load equipment, NOT INCLUDING Individual Protective Equipment (IPE), CDE quarterly and Command Inspection Program (CIP) annually.

(3) Allocate funds for the procurement of authorized CBRN equipment, unit CDE contingency stocks, and CDE training authorization.

(4) Review critical CBRN equipment shortages as reported by subordinate units in accordance with AR 220-1 (Unit Status Report, Chapter 9-3).

f. The U.S. Army Materiel Command's (AMC) Individual Chemical Equipment Management Program (ICEMP) in cooperation with the Central Issue Facilities (CIFs) falling under the 403rd Army Field Support Battalion (403rd AFBn) will:

(1) Monitor the shelf life (SL) status of IPE issued to each Individual Soldier's Clothing Record.

(2) Ensure the CIFs use of the Mobility Inventory Control and Accountability System (MICAS) to Issue IPE and process IPE turn-ins.

(3) ICEMP will centrally manage and monitor the shelf-life of IPE with required Spot-Check Inventories conducted annually to ensure MICAS data integrity and adherence to ICEMP policy and business process.

(4) Allocate funds for the procurement of authorized IPE Go-To War stock, and Eighth Army authorized training stock.

(5) Review critical IPE shortages as reported by the CIFs via the Organizational Clothing and Individual Equipment (OCIE) Central Warehouse.

Table 1-1
USR Reportable CBRN Items

ITEM	
M10936 MASK M25	FLTR CAN C2
M11621 MASK M24	FLTR M13A2
JSGPM MASK M50	FILTER M61
M12350 MASK M43	FLTR M10A1
M12418 MASK M40	FLTR ELM48
M12600 MASK M48	HELMET CP

Table 1-1
USR Reportable CBRN Items-Continued

ITEM	
M12668 MASK M49	GLVS 25 MILHOOD
M12736 MASK M45	GLVS 14 MIL
M18526 MASK M42	GLVS 7 MIL
M18594 MASK M43A1	GRN VYL OS
T62350 TST KT M41	N39848 BLK VYL OS
A32355 ALM CHPORT	P38389 OVR BT, C/B LGHT WHT
A32638 ALM CH M21	DETECTION PAPER, M9
A33020 ALM CM M22	DETECTION PAPER, M8
C05701 ALM CM/ICAM	DECON, SKIN M291
D82404 DECON PWR, M17	DECON, INDV EQUIP M295
J0117 JST DECON SYS, M26	DECON, SDS M100
C79000 CPS M20	DETECTOR KIT, CM, M256A1/A2
DEC#99 OTHER DECON	DETECTOR KIT SIM M256A1
R20684 RAD AN/VDR2	IPE, JSLIST
R30925 RAD AN/PDR75A	IPE, TRAINING JSLIST
R31061 RAD AN/UDR13	CBRN MARKING KIT
DT-236A	J00697/M4 JCAD

g. Unit commanders will:

(1) Requisition and maintain the level of CBRN defense equipment authorized by the applicable Modification Table of Organization and Equipment (MTOE), Table of Distribution and Allowances (TDA), Common Table of Allowances (CTA), Technical Manual (TM) or other authorization documents.

(2) Conduct annual review of their authorization documents to ensure they include the proper levels of CBRN defense equipment. Units will submit change documents as necessary in accordance with AR 71-32 (Force Development and Documentation-Consolidated Policies) to bring authorizations to the correct levels.

(3) Conduct an annual review of their TDA documents to ensure that civilian positions required to support their wartime missions are properly coded as EEC or MEC (discussed further in AR 71-32). Coordinate with the ACS, G1 to submit changes to documents to designate appropriate civilian positions as EEC or MEC for approval from Headquarters Department of the Army (HQDA).

(4) Maintain accurate records on shelf-life items. Order replacement items 90 days before their expiration date. Each company-sized or equivalent unit will establish a MICAS program to monitor lot numbers, dates of manufacture, and expiration dates of shelf-life items. For training, issue all items with expired shelf-life or with the oldest dates of manufacture first.

(5) Ensure unit load plans include CBRN defense equipment.

(6) Perform required maintenance and calibration in accordance with appropriate Technical Manuals (TM), Technical Bulletins (TB) and Nuclear Regulatory Commission licenses.

(7) Be prepared to issue CBRN defense equipment for unit training, alerts and contingency operations.

(8) Maintain sufficient CBRN repair parts to perform operator and organizational level maintenance. Ensure maintenance for protective masks is conducted at the organizational level.

(9) Ensure all applicable technical, doctrinal and administrative publications are on hand.

(10) Ensure that all training conducted is entered in the Digital Training Management System (DTMS).

(11) Establish unit authorized stockage basic load for assigned MTOE CBRN and CDE equipment.

(12) Appoint a trained Radiation Safety Officer (RSO) and alternate to manage radiation safety and control programs under Federal law, Army Regulations, DoD Directives, Army in Korea (AK) Regulations and SOFA requirements. (At the Battalion or higher this can be the unit CBRN Officer and/or Noncommissioned Officer (NCO), but they must have completed the RSO training with certificate.)

(13) Inventory all radioactive commodities annually and forward a copy of the unit inventory to the Eighth Army Radiation Safety Office and local Area Safety Office RSO, in accordance with Technical Bulletin (TB) 43-180 and Eighth Army OPORD 14-05-21-01 (Eighth Army Radiation Safety Program).

(14) Report all radiation incidents thru the chain of command to the Eighth Army Safety Office, immediately, in accordance with AK Regulation (Reg) 385-10, DA Pamphlet (Pam) 385-40, and TB 43-0197, appendix A.

(15) Implement use of organic CBRN equipment in planned training events conducted at least semi-annually to ensure familiarity and to ensure Soldiers are able to operate in a CBRN environment.

Chapter 2

Policies

2-1. Unit Chemical, Biological, Radiological, and Nuclear (CBRN) Defense Equipment

a. Units Company level and higher will:

(1) Develop and have on hand a unit CBRN standing operating procedure (SOP) appropriate for their level of organization, signed by the Unit Commander. The CBRN SOP must support the unit armistice and wartime missions. The following items must be in the unit SOP:

(a) Duties and responsibilities.

- Unit Commander.
- CBRN Officer and/or CBRN NCO.
- First line leaders and individuals.

(b) Alarm and Warning Procedures.

(c) CBRN Attack and Defense Measures (Before, During and After) Attack.

(d) Incorporation of Immediate, Operational, and Thorough Decontamination Operations.

(e) Procedures for identifying and marking contaminated equipment and contaminated sites.

(f) Procedures in place for requisitioning CBRN equipment and replenishment of CBRN consumables during armistice and hostilities.

(g) CDE distribution plan for deployment operations.

(h) MOPP guidance and procedures.

(i) Procedures to replace mask canisters and training items during transition to war.

(j) CBRN reporting procedures.

(k) Automatic masking and unmasking procedures.

(l) Radiological monitoring procedures and exposure guidance.

(m) CBRN surveying and monitoring operations.

(2) Have a CBRN NCO on appointment orders. If the CBRN NCO is not CBRN by MOS (74D) they must attend the Eighth Army CBRN course and have the graduation document on hand.

(3) Maintain on-hand or on a valid requisition, all items of CBRN defense equipment authorized by the unit Modification Table of Organization and Equipment (MTOE) and/or Table of Distribution and Allowance (TDA).

(4) Conduct review of their authorization documents annually or when MTOE/TDA is changed to ensure they include the proper levels of CBRN defense equipment.

(5) Maintain a 5 day basic load of mandatory parts list, additional authorization items list, expendable/durable supplies and material items list (e.g., batteries) to support authorized CBRN defense equipment for initial deployment contingency operations and supplies to conduct unit training.

(6) Maintain sufficient stocks of CTA CBRN defense equipment (appendix C) to support wartime missions and unit training activities.

(7) Maintain mounts and installation kits for ANVDR-2 Radiac Sets installed on the vehicles authorized the ANVDR-2.

(8) The M41 Protective Assessment Test System (PATS) will be turned in to unit supply when calibration is required. Unit supply will process the M41 PATS for shipment to CONUS for this scheduled maintenance requirement in accordance with publications and appropriate documentation.

(9) Turn-in and ensure annual wipe tests are conducted on CBRN equipment containing radioactive sources through the supporting maintenance battalion as required. The annual wipe tests requirement is no longer applicable for most Army equipment unless a problem has been identified during PMCS.

(10) Turn-in unserviceable and serviceable excess CDE in accordance with unit turn-in procedures.

(11) Adjust CBRN equipment CTA authorizations to mirror personnel assigned strength plus 5 percent overage when the unit's assigned strength exceeds the authorized strength.

(12) Ensure special duty, assigned or attached Soldiers carry assigned protective mask and IPE from their parent unit to their special duty/attached unit.

(13) Ensure personnel assigned as CDE operators are properly trained on equipment operation and maintenance.

(14) Ensure the M41 PATS is being used to fit and test masks upon initial issue, annual verification, replacement of mask, and change in facial structure. Use M41 PATS to identify hard-to-fit Soldiers in accordance with TB 3-4240-341-2-1 and coordinate through supply channel to obtain a permanent mask for the Soldier.

(15) Screen Soldiers for optical inserts and maintain a list of Soldiers mask type to ensure the correct inserts are obtained. Soldiers will visit their Troop Medical Center (TMC) to obtain prescription and order inserts.

Table 2-1
Service, Wipe Test and Calibration Requirements

ITEM	LIN	5988E	SERVICE REQMT	WIPE TEST EVERY	CALIBRATION CYCLE EVERY
MASKS EQUIPMENT					
M40/M40A1	M12418	YES	S	N/A	N/A
JSGPM M50/51	M12986	YES	S	N/A	N/A
M48 (Apache)	M13515	YES	W	N/A	N/A
M45 (General Aviation)	M12736	YES	S	N/A	N/A
M42/M42A1/M42A2 (Tanker)	M18526	YES	S	N/A	N/A
M41 PATS	T62350	YES	S	N/A	18 Months or 500 Hours
DETECTION EQUIPMENT					
M22 Automatic Chemical Agent Alarm	A33020	YES	W/S	N/A	N/A
ICAM/CAM	C05701	YES	W/S	As Directed	N/A
JCAD	J00657	YES	A	N/A	N/A
DECON EQUIPMENT					
65 GPM Pump	P91756	YES	Q/S/A	N/A	N/A
M26	J01197	YES	B/D/Q	N/A	N/A
RADIAC EQUIPMENT					
AN/VDR-2	R20684	YES	Q	N/A	360 Days
AN/DR-75A	R30925	YES	A	N/A	360 Days
AN/PDR-77	R30993	YES	A	N/A	260 Days
AN/UDR-13	R31061	YES	A	N/A	Three Years
AN/UDR-14	R31061	YES	A	N/A	Three Years

Note: W-Weekly/M-Monthly/Q-Quarterly/S-Semiannual/A-Annual/B-Before/D-During

(16) Size and fit each Soldier during in-processing for chemical protective boots, gloves and JSLIST. Ensure that the Soldier's requirements for CBRN IPE are entered into the Digital Training Management System (DTMS). Maintain this record of sizes for CDE issue prior to deployment.

(17) Supervise replacement/change of protective mask filters canisters in accordance with applicable technical manuals during any contingency operation. During Armistice, replace filter elements/canisters if they possess physical or water damage, provide a high resistance in airflow or have been identified as expired lots.

b. Maintain a 5% overage of protective masks, Joint Service Lightweight Integrated Suite Technology (JSLIST), protective gloves and protective boots for sizing purposes and strength fluctuations. Based on their analysis of mission, enemy, terrain, troops and time available commanders may maintain additional items. To maintain these additional items an Operational Needs Statement (ONS) must be submitted through the unit supply channels for approval.

2-2. DA Emergency Essential Civilian (EEC) and Mission Essential Civilians (MEC)

- a. The EEC and MEC personnel will receive their CDE IPE and training from their assigned unit.
- b. Training records of EEC and MEC personnel must be maintained by unit CBRN NCO as long as individual is assigned to unit.

2-3. Korean Augmentation to United States Army (KATUSA)

- a. A KATUSA is a Republic of Korea (ROK) Army Soldier that augments Eighth Army units to increase the ROK/U.S. combined defense capability on the Korean peninsula.
- b. The KATUSA Soldiers receive their military equipment from the U.S. unit. This includes all TA-50 and IPE.
- c. The training requirements and annual certifications are identical to U.S. Soldiers and must be maintained as such.

2-4. Korean Service Corps (KSC) Positions

- a. All active KSC personnel assigned to U.S. Army units will receive their IPE, via their AOR CIF, prior to reporting to the unit.
- b. Reserve KSC, upon mobilization, report to KSC mobilization sites and then to active duty U.S. Army units. They will receive all IPE equipment at their mobilization stations.
- c. ICEMP is responsible for all future IPE once KSCs issued IPE.

2-5. Individual Protective Equipment (IPE)

- a. ICEMP and Units will:
 - (1) Maintain Contingency IPE Package Full Load (2 IPE Set) for each authorized U.S. Military, KATUSA, KSC and EEC. ICEMP is responsible to maintain all IPE items with the exception of the M291 Skin Decon, Reactive Skin Decontamination Lotion (RSDL), Quick Doff Hoods, and Second Skins (for any M40 masks), which are unit managed items.

Table 2-2**Reference U.S. Army Chemical Defense Equipment Go-To-War Program**

	EQUIPMENT TYPE	FULL LOAD	AMOUNT	UNIT OF ISSUE
1	M291 Decon Kit	2	Kit Per Individual	BX (20 Kits Per Box)
2	M295 Decon Kit	2	Kit Per Individual	BX (20 Kits Per Box)
3	RSDL Skin Decon kit	2	Kit Per Individual	BX
4	M100 SDS Decon kit	2	Kit Per Squad	EA
5	M256A1/A2 Detector	1	Kit Per Squad	KT
6	M9 Detector Paper	1	Roll Per 5 Individuals	RO
		1	Roll Per Major Piece of Equipment	RO
77	M8 Detector Paper	2	Book Per Individual	BK
8	C2A1 Filter/M61 Filter	2	Each Per M40/M42/M45 or M50 Series Mask	EA
		4	Each Per M43/M48 Mask or M50 series Mask	EA
9	CP Helmet Covers	2	Each Per Individual	EA
10	CP Overshoes	2	Pair Per Individual	PR
11	CP Gloves	2	Sets Per Individual	SE
12	Overgarments (JSLIST) Chemical	2	Each Per Individual	EA
	Optional			
13	Protective Undergarments \Joint Air Crew	3	Each Per Individual	EA
14	JPACE	3	Each Per individual	EA
15	NBC Bag	1	Each Per Individual	EA

Note: Quantity determined by MTOE required strength.

Table 2-3**CDE/IPE Training Authorizations**

ITEMS	REQUIRED ON-HAND
Overgarment JSLIST, Chemical	2 Sets Per Individual
CP Overshoes	2 Pair Per Individual
CP Gloves	2 Pair Per Individual
Mask/Mask Carrier	1 Per Individual
CP Helmet Covers	2 Per Individual
Second skin	1 Per M40 Series Mask
M61 Filters	2Pr Per M50 series ((JSGPM)
C2A1 Filters	2 Per M40 series
M291 Skin Decon Kit	1 Per Individual
M295 Decon Kit	2 kts Per Individual
M100 SDS Decon kit	1 kt per squad
Battery, BA3030	4 Per M42/2 Per CAM BAT Trainer

ITEMS	REQUIRED ON-HAND
Battery, BA5590U	1 Per M22 ACADA
Battery, BA5800	1 Per CAM/M48/M49
Battery, BA3090	3 Per AN/VDR2
Battery, BA9759	2 Per AN/UDR-13
Battery, BA5847U	1 Per AN/PRD-75
Battery, BA5847BU	1 Per M41 PATS
WD-1 Wire	Commander's Discretion
NBC Marking Set	2 Per Platoon-Size Unit Section
Detection Paper, M8	1 Per Squad
M256 Simulator Box (TRAINS)	2 Per Platoon
ICAM Filter Nozzle	2 Per ICAM
Detection Paper, M9	1 Roll Per 5 Individuals, 1 Roll Per Major Items of Equipment
Filter, M18	2 Per M997 Ambulance

Note: CBRN training supplies and equipment must meet the same serviceability criteria as contingency items except as noted below:

(a) Certain shelf life and suspended lot number items may be used for training. Units will mark expired shelf life items "Training Use Only." **Do not use expired chemical detection kits for training.** Turn in these items through supply channels as hazardous waste.

(b) Mask hoods must have serviceable straps and zippers but may have small pin holes in accordance with appropriate TM.

(c) Chemical protective boots and gloves with rips and tears less than one inch in length may be used for training.

(d) Retain protective mask filters and canisters with an expired shelf life for training use.

(2) Tape an index card or a computerized form to the outside of the IPE Package Full Load (2 SET IPE) with the following information:

- (a) The full name of the individual.
- (b) The individual's unit and duty section.
- (c) IPE bag 1 and IPE bag 2.

(3) CIFs will Issue one Contingency IPE Package Full Load to each Individual Soldier's Clothing Record. ICEMP will Issue one IPE Training Set for each authorized U.S. Military, KATUSA, KSC and EEC per table 2-2 and 2-3, by request from each Unit.

(4) Take care in handling and packaging of JSLIST. JSLIST can be worn in an uncontaminated environment for 45 days with up to six launderings or for over 120 days with no launderings. The JSLIST can be worn in a contaminated environment for 24 hours for protection against liquid and vapor chemical challenges. Units will not deliberately cut, puncture or otherwise

break the seal of the JSLIST bags in an attempt to reduce their size for unit storage or packing procedures.

Note: Command Sponsored Civilians, Department of Defense (DoD) dependents, other related civilians and employees can obtain a protective mask from Central Issue Facility (CIF) with the appropriate memorandum or orders verifying their U.S. status. Family Force Protection Initiative (FFPI) Training on the different types of mask is done through the sponsoring unit or organization with masks provided through TSAK.

2-6. Unit Decontamination Equipment

- a. Maintain a basic load of decontamination supplies and equipment to perform Mission Oriented Protection Posture (MOPP) gear exchange, operational decon and thorough decon.
- b. Store all decontamination solutions separately.
- c. Turn-in unserviceable decontaminant as hazardous waste.

2-7. Medical Chemical, Biological, Radiological, Nuclear Defense Material (MCBRNDM)

- a. General.

(1) All U.S. Military, KATUSA, KSC and EEC personnel will be counted on the CDE report for MCBRNDM planning and inventory purposes.

(2) The MCBRNDM are medical items requiring stringent control measures to ensure potency at time of use. The MSCs will ensure proper storage, inventory, security, and reporting procedures are strictly followed. MSCs may authorize distribution of MCBRNDM down to the company level. In accordance with SB 8-75-S7MCBRNDM will not be issued to individuals unless directed by the Office of The Surgeon General (OSG) or the Supply Support Activity (SSA) Commander.

(3) MCBRNDM is the responsibility of the OSG. The Eighth Army Surgeon is the designated OTSG representative and provides policy oversight in Korea for MCBRNDM. The Surgeon provides staff oversight for the execution of the MCBRNDM program. United States Army Medical Material Center-Korea (USAMMC-K) is the designated SSA in Korea and is responsible for the physical accountability and management of MCBRNDM initial issue and contingency stock for forward-deployed Army forces.

b. Product Information: MCBRNDM is defined as medical materiel that is used for self-protection prior to or in the event of a biological or chemical agent attack. Current MCBRNDM component items are as follows:

- | | |
|-------------------|---|
| (1) NOMENCLATURE: | Antidote Treatment Nerve Agent Autoinjector |
| REFERRED TO AS: | ATNAA |
| NSN: | 6505-01-362-7427 |
| BASIS OF ISSUE: | Three (3) Each Per Individual |
| (2) NOMENCLATURE: | Convulsant Antidote Nerve Agent (Diazepam) |
| REFERRED TO AS: | CANA |
| NSN: | 6505-01-274-0951 |

BASIS OF ISSUE:	One (1) Each Per Individual
(3) NOMENCLATURE:	Ciprofloxacin 500mg Tablets
REFERRED TO AS:	CIPRO
NSN:	6505-01-529-6640
BASIS OF ISSUE:	15 Days of Supply Per Individual (30 Tabs)
(4) NOMENCLATURE:	Doxycycline 100 mg Tablets
REFERRED TO AS:	DOXY
NSN:	6505-01-491-5506
BASIS OF ISSUE:	15 Days of Supply Per Soldier (30 Tabs)

Note: Antibiotics (Doxycycline and Ciprofloxacin) will be issued at the ratio of 85% Doxycycline and 15% Ciprofloxacin. Doxycycline will be issued unless a specific requirement exists for Ciprofloxacin. Individual Soldier medical records will indicate if they are allergic to Doxycycline. Persons of flight status will be issued Doxycycline (Ciprofloxacin may cause drowsiness).

(5) NOMENCLATURE:	Reactive Skin Decontamination Lotion
REFERRED TO AS:	RSDL
NSN:	6505-01-565-5560
BASIS OF ISSUE	1 Pouch (3 Each) Per Individual
(6) NOMENCLATURE:	Individual Soldier's Guide to MCDM
REFERRED TO AS:	Soldier's Guide
NSN:	7610-01-492-7703
BASIS OF ISSUE:	One (1) Each Per Individual
(7) NOMENCLATURE:	Pyridostigmine Bromide
REFERRED TO AS:	SNAPP (Soman Nerve Agent Pretreatment Pyridostigmine)

Note: SNAPP and Potassium Iodide tablets are maintained as contingency stock at USAMMC-K and will not be issued unless expressly authorized by OSG.

c. Shelf Life Extension Program (SLEP): Under no circumstances should items be extended under the DoD/FDA SLEP at the IMSA/MSA/TLAMM/Unit unless directed by OSG.

d. Funding.

(1) Individual Service Members (ISM) and Korean Augmentation to the United States Army (KATUSA) Initial Issue. In accordance with SB 8-75-S7, the SSA will release initial issue MCBRNDM to forward-deployed forces as required, at no cost, when authorized by OTSG. United States Forces Korea (USFK) is considered a forward-deployed force with regard to the MCDM program. Therefore, initial issue MCBRNDM and replacement for expired items is centrally funded. It is the unit's responsibility to fund replacement MCBRNDM if it is improperly stored, lost or damaged.

(2) Others. Active Korean Service Corps (KSC), Emergency Essential Civilians (EEC) and Mission Essential Civilians (MEC) will be counted for MCBRNDM planning purposes in Korea.

e. Requisition and Turn-In Process.

(1) All requests for issue of MCBRNDM will be submitted to USAMMC-K Customer Support at (315) 737-4370.

(2) Units submit requisitions for replacement MCBRNDM NLT 90 days prior to its expiration to allow for request processing/approval and order ship time constraints. Units are responsible for coordinating transportation to and from USAMMC-K for issue and turn-in of MCBRNDM.

(3) All units requesting MCBRNDM are required to submit or have on file the following:

(a) A current DA Form 1687 Delegation of Authority authorizing the "requisition and receipt - of MCBRNDM materiel" signed by the Unit Commander.

(b) Assumption of Command orders signed by the unit commander.

(c) A personnel/unit strength memorandum signed by the Commander or S-1 identifying the authorized number and assigned number of each Soldier, KATUSA, EEC and MEC.

(4) Units wishing to replace existing MCBRNDM will request through USAMMC-K via email by listing each MCBRNDM item in unit custody requiring replacement by NSN, Nomenclature, Lot Number #, Expiration Date, and Quantity. All turn-in requests should be made NLT 90 days from item expiration. USAMMC-K will schedule an appointment with the unit and provide further instructions. **All materiel will be protected from the elements while in transit to the turn-in point.** Turn-in will occur simultaneously with replacement exchange/issue.

f. Storage and Security.

(1) Antidote Treatment Nerve Agent, Auto-Injector (ATNAA), Convulsant Antidote Nerve Agent (CANA), Ciprofloxacin (CIPRO), Doxycycline (DOXY) and RSDL must be stored at room temperature between 59 and 86 degrees Fahrenheit (15 to 30 degrees Celsius). Do not allow the materiel to freeze.

(2) CANA is a controlled substance (Note Q) that requires vault, safe, or cage storage IN ACCORDANCE WITH AR 40-61 and AR 190-51.

g. Inventory.

(1) All materiel must be inventoried monthly by a disinterested officer (E-7 or above and/or GS-7 or above). The unit must maintain documentation of monthly inventories. A copy of the monthly inventory must be sent to Mr. Kwon at USAMMC-K (email: chaeuk.kwon.in@mail.mil) NLT the 5th day of each month.

(2) DA Form 1296 (Stock Accounting Record) is required for CANA. All DD Form 1348-1 (Single Line Item Release/Receipt Document) and DA Form 3161 (Request for Issue or Turn-In) documents will be maintained on file as an audit trail and compared to the DA Form 1296.

(3) CANA located at Brigade Medical Supply Office (BMSO) should be accounted for in DCAM. This will ensure it is accounted for during a wall to wall or cyclic inventory. The DD Form 1348-1, DA Form 3161 and DA Form 1296, and the transaction register from TEWLS must balance.

(4) For ATNAA, DOXY, CIPRO, RSDL, and the Soldier's Guide, it is recommended to use DA Form 1296 as the audit trail for receipts, issues and turn-ins.

(5) Records for ATNAA, CANA, DOXY, CIPRO, and RSDL will be maintained by lot number.

h. Reporting Procedures for Discrepancies (Storage, Count, Lot #, Expiration, etc.).

(1) Lost, stolen, or damaged MCBRNDM will be reported through the unit's Chain of Command. Units will conduct an AR 15-6 investigation and prepare a Financial Liability Investigation of Property Loss (FLIPL) in accordance with AR 735-5.

(2) A copy of the completed investigation will be forwarded to USAMMC-K who will forward the report to USAMMA for necessary adjustments. Copies will also be sent to The Eighth Army Surgeons Office, Chief of Medical Logistics.

2-8. Maintenance of CBRN Equipment

a. Units must assign operators for each piece of unit CBRN defense equipment and ensure they perform operator maintenance in accordance with appropriate TMs. First line supervisors will ensure this is accomplished. The unit CBRN Noncommissioned Officer (NCO) (or Soldier assigned this position as their additional duty) is responsible for conducting periodic checks and providing assistance as required.

b. The unit CBRN NCO will perform organizational maintenance on assigned unit CBRN defense equipment except for those items requiring support from unit maintenance personnel.

c. Units will use MICAS tracking-program to conduct inspections of all shelf-life dependent equipment and supplies. Units must requisition items at least 90 days before shelf-life expiration dates.

d. Units will use the following filter and canister replacement criteria.

(1) When normal training or inspection indicates that filters are defective.

(2) When identified as unserviceable in accordance with TBs, Supply Bulletins (SB), and Safety Message or when time patch assembly on back of filter turns dark blue.

(3) Prior to transition to hostilities.

2-9. Hazardous Materials and Hazardous Waste

a. Contact your Installation Hazardous Waste Officer (IHWO) or Installation Safety Office (ISO) if you have questions on hazardous materials or items containing hazardous material. Unit CBRN NCOs must check the Material Safety Data Sheets (MSDS) for other hazardous chemicals and supplies.

Table 2-4
Hazardous Materials and Hazardous Waste

ITEMS	NSN
M256A2 Detector Kit	6665-01-563-7473
M256 TRAINS Kit	6665-01-112-1644
M295 Decon Kit	6850-01-357-8456
All Mask Filters/Canisters/Filter Systems	Various NSNs
Filter, M20 SCPE	4240-01-166-2254
All Lithium Batteries	Various NSNs
All Decontaminants (STB/DF200/HTH)	Various NSNs depending on amount
M9 Chemical Detection Paper	6665-01-226-5589
M8 Chemical Detection Paper	6665-00-050-8529
M34 Soil Sampling Kit	6665-00-776-8817
Maint Kit, M273	5180-01-108-1729
Maint Kit, M293	5180-01-370-6409
M272 Water Test Kit	6665-01-206-4259
NAAK (Medical)	6705-01-174-9919
CANA (Medical)	6505-01-274-0951
AA (Medical)	6505-00-926-9083

Note: Turn-in all unserviceable items that contain radioactive material through TMDE-Radioactive Materials Processing Facility, Camp Carroll.

b. Units will:

- (1) Maintain English and Korean MSDS for each type of hazardous material and post the sheet in the storage area.
- (2) Maintain a file of hazardous material in stock and post a copy in the storage area.
- (3) Contact your IHWO or ISO for guidance on packaging, marking and labeling hazardous waste for turn-in.
- (4) Coordinate with the Area Directorate of Public Works Environmental Office for turn-in procedures. Transport and turn-in hazardous waste to Defense Reutilization Marketing Office (DRMO) and some disposal actions may require unit funding.

Appendix A Reference

AK Reg 1-201, Army in Korea Inspection Policy.

AK Reg 385-10, Eighth Army Safety Program.

AR 40-61, Medical Logistics Policies.

AR 40-63, Ophthalmic Services.

AR 71-32, Force Development and Documentation - Consolidation Policies.

AR 190-51, Security of Unclassified Army Property (Sensitive and Non-Sensitive).

AR 220-1, Army Unit Status Reporting and Force Registration- Consolidation Policies.

AR 700-141, Hazardous Material Information Resource System.

AR 700-146, Individual Chemical Equipment Management Program.

AR 735-5, Property Accountability Policies.

AR 750-43, Army Test, Measurement, and Diagnostic Equipment.

ATP 3-11.23, Multiservice Tactics, Techniques, and Procedures for Weapons of Mass Destruction Elimination Operations.

ATP 3-11.36, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological and Nuclear Aspects of Command and Control.

ATP 3-11.37, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological and Nuclear Reconnaissance and Surveillance.

ATP 3-11.46, Weapons of Mass Destruction Civil Support Team Operations.

ATP 3-11.50, Battlefield Obscuration.

ATTP 4-10, Operational Contract Support Tactics, Techniques, and Procedures.

CTA 8-100, Army Medical Department Expendable/Durable Items.

CTA 50-900, Clothing and Individual Equipment.

CTA 50-909, Field and Garrison Furnishings and Equipment.

CTA 50-970, Expendable/Durable Items (Except Medical, Class V, Repair Parts, and Heraldic Items).

DA Pam 385-24, The Army Radiation Safety Program.

DA Pam 385-40, Army Accident Investigations and Reporting.

FM 3-11, Multiservice Doctrine for Chemical, Biological, Radiological and Nuclear Operations.

FM 3-11.3, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological Radiological and Nuclear Contamination Avoidance.

FM 3-11.4, Multiservice Tactics, Techniques and Procedures for Nuclear, Biological and Chemical (NBC) Protection.

FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological and Nuclear Decontamination.

FM 3-11.9, Potential Military Chemical/Biological Agents and Compounds.

FM 3-11.11, Flame, Riot Control Agent and Herbicide Operations.

ATP 3-11.41, Multiservice Tactics, Techniques and Procedures for Chemical, Biological, Radiological and Nuclear Consequence Management Operations.

FM 4-02.7, Multiservice Tactics, Techniques, and Procedures for Health Service Support in a Chemical, Biological, Radiological, and Nuclear Environment.

FM 4-02.285, Multiservice Tactics, Techniques, and Procedures for Treatment of Chemical Agent Casualties and Conventional Military Chemical Injuries.

ATP 4-02.83, Multiservice Tactics, Techniques, and Procedures for Treatment of Nuclear and Radiological Casualties.

ATP 4-02.84, Multiservice Tactics, Techniques, and Procedures for Treatment of Biological Warfare Agent Casualties.

JP 3-11, Operations in Chemical, Biological, Radiological and Nuclear Environments.

MCMR-MMI-00-4011, Shelf Life Management of Medical Chemical Defense Material in the DOD/FDA Shelf Life Extension Program (SLEP).

MCMR-MMI-99-4011, Medical Material Program for Defense against Nuclear, Biological, and Chemical (MMPDNBC) Agents.

SB 8-75-S7, Army Medical Department Supply Information, dated 20 July 2002.

TB 43-0197, Instructions for Safe Handling, Maintenance, Storage and Transportation of Radioactive Items under Licenses 12-00722-06.

TC 3-11-55, Joint Services Lightweight Integrated Suit Technology.

Appendix B

Chemical Defense Equipment (CDE) Status Reporting Procedures

B-1. Purpose

Prescribe policies and procedures for reporting the status of CDE in Eighth Army.

B-2. Scope

a. The MSCs will digitally submit a CDE status report quarterly to the G34 Operational Protection Directorate CBRN Section.

b. Report only contingency items.

B-3. Responsibilities

a. The Eighth Army G34 Operational Protection Directorate CBRN Section.

(1) Receive and consolidate CDE reports from MSCs.

(2) Prepare a consolidated Eighth Army report highlighting critical shortages.

(3) Submit an annual Eighth Army CDE report to HQ DA as directed.

b. The MSCs.

(1) The following commands will submit CDE reports from their subordinate commands and submit a consolidated command report to the Eighth Army G34 Operational Protection Directorate CBRN Section.

(a) 1st Signal Brigade.

(b) 2nd Infantry Division.

(c) 65th Medical Brigade.

(d) 19th Expeditionary Sustainment Command.

(e) 501st Military Intelligence Brigade.

(f) Eighth Army HHB.

(g) 35th ADA BDE.

(h) USFK STB.

(i) 3rd BCD.

Appendix C

Unit CDE Contingency Stocks

C-1. Purpose

This appendix prescribes guidance for the management of unit CDE contingency stocks (See Table C-1 Unit CDE Contingency Stock).

C-2. Policies

Units will conduct a review annually or when changes are made to their authorization documents (MTOE/TDA) to ensure that they include, at a minimum, the levels of contingency stocks outlined below.

Table C-1
Unit CDE Contingency Stocks

ITEM	QUANTITY
M1 Waterproof Bag	1 Per Protective Mask
All Decontaminants (STB/DF200/HTH)	Various NSNs Depending on Amount
M5A2 Radiation Area Fallout Predictor (6665-00-106-9595)	2 Per Company NBC Officer or NCO
M28A1 Calculator Set (6665-00-130-3616)	1 Per Company NBC Officer or NCO
Batteries BA 3030 (6135-00-835-7210)	4 Per M42 Alarm & 2 Batt Per CAM BAT Trainer
Batteries BA 5800 (6665-99-760-9742)	1 Per CAM & M48/M49 Mask
Batteries BA 5590/u (6135-01-036-3495)	1 Per M22 ACADA
Batteries BA 3090 (6135-00-900-2139)	3 Per AN/VDR-2
Batteries BA 9759 (6135-00-826-4798)	2 Per AN/UDR-13
Batteries BA 5847U (6135-01-090-5364), BA 5847B/U (6135-01-430-3119)	1 Per AN/PDR-75 & 1 per M41 PATS
NBC Marking Set (9905-12-124-5955)	2 Per platoon
WD-1 Wire (for M22 ACADA)	400 Meters Per M42 Alarm
M18 Filter, Gas (4240-00-828-3952)	1 Per M997 Ambulance
Pre-Clean and Part (4240-01-026-3112)	1 Per M997 Ambulance
ICAM Stand-off Filter Nozzle (6665-01-382-7084)	2 Per ICAM
M34 Soil Sampling Kit (6665-00-776-8817)	1 Per CM Staff Section
M272 Water Test Kit (6665-01-134-0885)	1 Per Company
Winterization Kit (4240-00-066-0181)	1 Per M24 Mask
Winterization Kit (4240-01-220-8576)	1 Per M43 Mask

Note: The command may adjust the CDE Contingency Stocks to support the unit mission.

Appendix D

Individual Protective Equipment Sizing Chart

D-1. Purpose

This appendix prescribes guidance for the fitting of the IPE.

D-2. IPE Sizing Chart

Overgarment Size	Chest (inches)	Height (inches)	Waist (inches)	Inseam (inches)	Part No. Std Fabric	Part No. Fire Resistant
Small X-short	30-39	57-63	25-31	25-28	CPO-NFR-SXS	CPO-FR-SXS
Small short	30-39	63-67	25-31	28-31	CPO-NFR-SS	CPO-FR-SS
Medium short	33-44	62-67	27-39	26-30	CPO-NFR-MS	CPO-FR-MS
Medium	33-44	67-72	27-39	30-34	CPO-NFR-MR	CPO-FR-MR
Medium long	33-44	72-78	27-39	34-38	CPO-NFR-ML	CPO-FR-ML
Large	42-50	62-71	35-48	27-33	CPO-NFR-LR	CPO-FR-LR
Large long	42-50	71-78	35-48	33-38	CPO-NFR-LL	CPO-FR-LL
XL	48-56	64-73	44-56	29-35	CPO-NFR-XL	CPO-FR-XL
XXL	54-62	71-80	48-60	33-40	CPO-NFR-XXL	CPO-FR-XXL

UNDERGARMENTS (CPU)	Size (inches)	Size (cm)	Milspec	NSN	Part No.
Shirt	32	82	Mil-U-44435	8415-01-363-8692	CPU-S-32
Shirt	34	86	Mil-U-44435	8415-01-363-8693	CPU-S-34
Shirt	36	92	Mil-U-44435	8415-01-363-8694	CPU-S-36
Shirt	38	96	Mil-U-44435	8415-01-363-8695	CPU-S-38
Shirt	40	102	Mil-U-44435	8415-01-363-8696	CPU-S-40
Shirt	42	106	Mil-U-44435	8415-01-363-8697	CPU-S-42
Shirt	44	112	Mil-U-44435	8415-01-363-8698	CPU-S-44
Shirt	46	116	Mil-U-44435	8415-01-363-8699	CPU-S-46
Shirt	48	122	Mil-U-44435	8415-01-363-8700	CPU-S-48
Shirt	50	127	Mil-U-44435		CPU-S-50
Shirt	52	132	Mil-U-44435		CPU-S-52
Shirt	54	137	Mil-U-44435		CPU-S-54
Shirt with Hooded Collar	32	82			CPU-HS-32
Shirt with Hooded Collar	34	86			CPU-HS-34
Shirt with Hooded Collar	36	92			CPU-HS-36
Shirt with Hooded Collar	38	96			CPU-HS-38
Shirt with Hooded Collar	40	102			CPU-HS-40
Shirt with Hooded Collar	42	106			CPU-HS-42

Shirt with Hooded Collar	44	112			CPU-HS-44
Shirt with Hooded Collar	46	116			CPU-HS-46
Shirt with Hooded Collar	48	122			CPU-HS-48
Shirt with Hooded Collar	50	127			CPU-HS-50
Shirt with Hooded Collar	52	132			CPU-HS-52
Shirt with Hooded Collar	54	137			CPU-HS-54
Drawers	26	66	Mil-U-44435	8415-01-363-8683	CPU-D-26
Drawers	28	72	Mil-U-44435	8415-01-363-8684	CPU-D-28
Drawers	30	76	Mil-U-44435	8415-01-363-8685	CPU-D-30
Drawers	32	82	Mil-U-44435	8415-01-363-8686	CPU-D-32
Drawers	34	86	Mil-U-44435	8415-01-363-8687	CPU-D-34
Drawers	36	92	Mil-U-44435	8415-01-363-8688	CPU-D-36
Drawers	38	96	Mil-U-44435	8415-01-363-8689	CPU-D-38
Drawers	40	102	Mil-U-44435	8415-01-363-8690	CPU-D-40
Drawers	42	106	Mil-U-44435	8415-01-363-8691	CPU-D-42
Drawers	44	112	Mil-U-44435		CPU-D-44
Drawers	46	116	Mil-U-44435		CPU-D-46
Drawers	48	122	Mil-U-44435		CPU-D-48
Balaclava	ALL	ALL			CPU-BLCV

Note: Updates can be found on <http://www.geodatasys.com/suitsize.htm#over>.

Appendix E

Example Chemical Defense Equipment (CDE) Report

Unit												
CHEMICAL DEFENSE EQUIPMENT REPORT		MTOE #		COs								= Personnel Required by MTOE/TDA
Unit:		E Date		PLTs								= Personnel Authorized by MTOE/TDA
Date:		UIC		SQDs								= Total Personnel Assigned
Preparer:		DODDAC		VEHs								= Overall Personnel Strength Percentage
NOMENCLATURE	LIN#	NSN	REQ	AUTH	OH	Serviceable	OH %	\$ Short	Tng Auth.	Tng O/H	OH %	Tng \$ Short
Protective Mask, M40 series BOI= MTOE/TDA auth +5%	M12418	4240-01-370-3821										
Protective Mask, M42 series BOI= MTOE/TDA auth +5%	M18526	4240-01-413-4100										
Protective Mask, M50 series (Small) BOI= MTOE/TDA auth +5%	M12986	4240-01-512-4434										
Protective Mask, M50 series (Medium) BOI= MTOE/TDA auth +5%	M12986	4240-01-512-4434										
Protective Mask, M50 series (Large) BOI= MTOE/TDA auth +5%	M12986	4240-01-512-4434										
Protective Assessment Test System (PATS), M41 BOI= MTOE/TDA auth	T62350	4240-01-365-8241										
Collective Protective Equipment												
NOMENCLATURE	LIN#	NSN	REQ	AUTH	OH	Serviceable	OH %	\$ Short	Tng Auth.	Tng O/H	OH %	Tng \$ Short
Shelter, Collective Protective, M20/M20A1 BOI= MTOE auth	C79000	4240-01-166-2254										
Detection Equipment												
NOMENCLATURE	LIN#	NSN	REQ	AUTH	OH	Serviceable	OH %	\$ Short	Tng Auth.	Tng O/H	OH %	Tng \$ Short
Chemical Agent Detector, Joint (JCAD), M4 BOI= MTOE/TDA auth	J00697											
Improved Chemical Agent Monitor (ICAM) BOI= MTOE/TDA auth	C05701											
Chemical Agent Detection Paper, M8 BOI= 1 per INDIV auth	N65648											
Chemical Agent Detection Paper, M9 BOI= 1 per 5 INDIV auth	N/A											
Chemical Agent Detection Kit, M256A1/ Trainer, M256 BOI= 1 per sqd or 12 INDIV auth/6 bx per Company	G04300											
Water Test Kit, M272 BN/Sep Company/NBC Recon Team BOI= 1 per	N/A											
Sign Kit, Contamination: CBRN, M328 BOI= 2 per Platoon or Equiv	N/A											
Decontamination Equipment												
NOMENCLATURE	LIN#	NSN	REQ	AUTH	OH	Serviceable	OH %	\$ Short	Tng Auth.	Tng O/H	OH %	Tng \$ Short
Decon Apparatus: Joint Service Transportable, M26 BOI= MTOE/TDA auth	Z00794											
Sorbent Decontamination System, M100 BOI= 2 per/Veh	N/A											
Reactive Skin Decon Lotion (RSDL)/Training Pack RSDL BOI= 2 Kit per INDIV												
Individual Decontamination Kit, M291 Kit per INDIV	N/A											
Equipment Decontamination Kit, M295 1 Kit per INDIV	N/A											
Medical Equipment Sets												
NOMENCLATURE	LIN#	NSN	REQ	AUTH	OH	Serviceable	OH %	\$ Short	Tng Auth.	Tng O/H	OH %	Tng \$ Short
Chem Agent Patient Decon Kit, UA 0258 BOI= MTOE/TDA auth	M25865	6545-01-176-4612										
Chem Agent Patient Treat Kit, UA 0249 BOI= MTOE/TDA auth	M23673	6545-01-141-9469										
Medical Supplies												
NOMENCLATURE	LIN#	NSN	REQ	AUTH	OH	Serviceable	OH %	\$ Short	Tng Auth.	Tng O/H	OH %	Tng \$ Short
Diazepam, AUTOINJ 5MG/ML Central Stored BOI= 1/Indiv	OD1032	6505-01-274-0951										
ATNAA, ATRO 2.1MG/PRALIDOXIME 600MG BOI= 3/Indiv Central Stored	OD1584/ OD1573	6705-01-174-9919										
CIPRO, 300MG/30 TABLET BTLS 1/Indiv Central Stored	40709	6505-01-529-6640										
DOXYCYCLINE, 300MG/30 TABLET BTLS BOI= 1/Indiv Central Stored	38886	6505-01-491-5506										
PB Tablets, 210s 2 Pkg/Indiv CTA 8-100 Central Stored	N/A	6505-01-178-7903										
Radiac Equipment												
NOMENCLATURE	LIN#	NSN	REQ	AUTH	OH	Serviceable	OH %	\$ Short	Tng Auth.	Tng O/H	OH %	Tng \$ Short
ANVDR-2 Radiac Set MTOE/TDA auth BOI=	R20684	6665-01-222-1425										
ANUDR-13 Pocket Radiac auth BOI= MTOE/TDA	R31061	6665-01-407-1237										
ANPDR-75A Radiac Set MTOE/TDA auth BOI=	R30925	6665-01-601-2411										
ANPDR-77 Radiac set BOI= MTOE/TDA auth	R30993	6665-01-347-6100										
DT-236 Radiac Watch Dosimeters BOI= 1 per INDIV req/auth	N/A	6665-01-043-2191										
DT-236 A/P Radiac Watch Dosimeters BOI= 1 per INDIV req/auth	N/A	NSN 6665-01-602-9991										
Shortage Items on Order												
Item(s)	LIN#	NSN	Document Number(s)									
Summary Data			Notes:									
Total Contingency Shortages:												
Total Training Shortages:												
Combined Total Shortages:												
Commander's Signature:												
Chemical Officer:												
CBRN Room NCO:												

Glossary Abbreviations

ACoS	Assistant Chief of Staff
ATNAA	Antidote Treatment Nerve Agent, Auto-Injector
CANA	Convulsant Antidote Nerve Agent
CBRN	Chemical, Biological, Radiological, Nuclear
CDE	Chemical Defense Equipment
CIPRO	Ciprofloxacin
CTA	Common Table Allowance
DA	Department of the Army
DoD	Department Of Defense
DOXY	Doxycycline
DRMO	Defense Reutilization Marketing Office
EEC	Emergency Essential Civilian
FDA	Food and Drug Administration
FFPI	Family Force Protection Initiative
FM	Field Manual(s)
HQ	Headquarters
ISM	Individual Service Members
IHWO	Installation Hazardous Waste Officer
IND	Investigational New Drug
IPE	Individual Protective Equipment
ISO	Installation Safety Officer
JCS	Joint Chiefs of Staff
JPACE	Joint Protective Air Crew Ensemble
JSLIST	Joint Service Lightweight Integrated Suit Technology
KATUSA	Korean Augmentation to the United States Army

KSC	Korean Service Corps
LIN	Line Item Number
MACOM	Major Command
MCBRNDM	Medical CBRN Defense Material
MCDM	Medical Chemical Defense Materiel
MEC	Mission Essential Civilians
MEDCOM	Medical Command
MFG	Manufacturer
MICAS	Mobility Inventory Control Accountability System
MLB	Medical Logistic Battalion
MOPP	Mission Oriented Protective Posture
MSC	Major Subordinate Command
MSDS	Material Safety Data Sheet
MTOE	Modification Table of Organization and Equipment
NAAK	Nerve Agent Antidote Kit
NAPP	Nerve Agent Pretreatment Pyridostigmine
NCO	Noncommissioned Officer
NSN	National Stock Number
OSG	Office of the Surgeon General
ONS	Operational Needs Statement
PATS	Protective Assessment Test System
PB	Pyridostigmine Bromide
RSDL	Reactive Skin Decontamination Lotion
SB	Safety Bulletin
SECDEF	Secretary of Defense
SIMLM	Single Integrated Medical Logistics Manager

SKO	Sets Kits and Outfits
SLEP	Shelf Life Extension Program
SMART	Special Medical Augmentation Reaction Team
TAMMIS	Theater Army Medical Management Information System
TB	Technical Bulletin
TDA	Table of Distribution and Allowance
TM(s)	Technical Manual (s)
TMC	Troop Medical Center
USFK	United States Forces Korea
USAMMC	United States Army Medical Material Center
USR	Unit Status Report